

Data

Surface area/depth	21.7 dm ² / 32 mm, 2-row
Version	Aluminum pipe and aluminum ribs

Tightening torques	Nm	(kpm)
Hose line (18) to condenser	15–18	(1.5–1.8)
Hose line (19) to condenser	24–28	(2.4–2.8)

Conventional tools

Inch-type wrench

Note

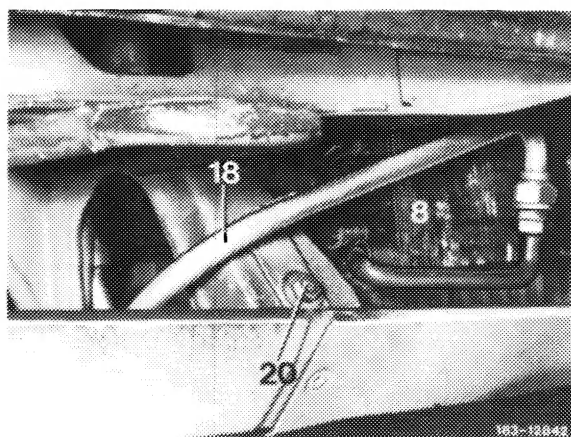
If the condenser is not immediately installed again, flush condenser with refrigerant R 11, or blow out with refrigerant R 12 or nitrogen. Then close connections with plugs.

Removal

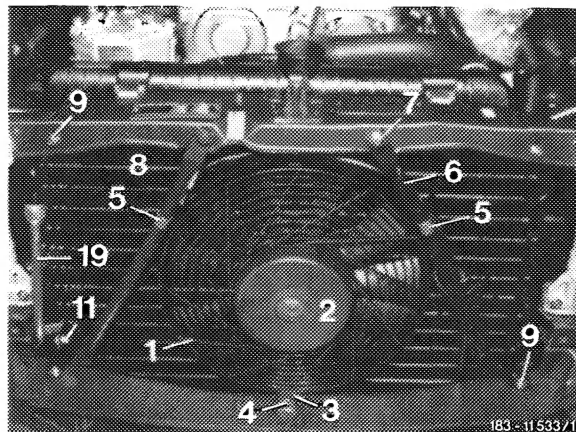
- 1 Drain air-conditioning system (83–516).
- 2 Drain coolant and remove radiator.

1st condenser version

- 3 Remove air-flow grille under bumper at front right (88–410).
- 4 Unscrew screw (20) and remove pipe line (18) from condenser.

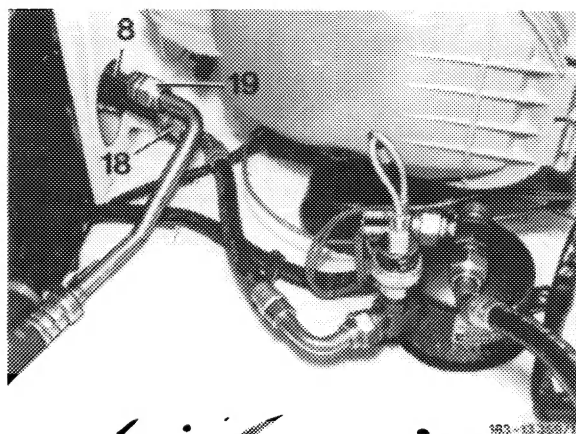


- 5 Loosen screw (11) and unscrew pipe line (19).



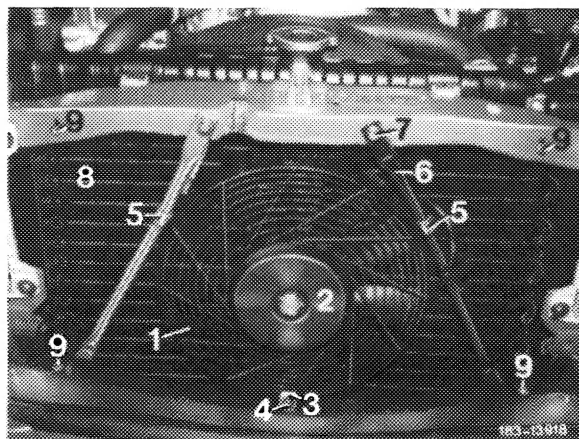
2nd condenser version

- 6 Disconnect hose lines (18 and 19) from condenser (8).



- 7 Close hose and pipe connections with plugs.

- 8 Unscrew screws (9) and remove condenser.



Installation

Note: In the event of damage on condenser the rule is that dirt and moisture have entered the air-conditioning system. If such a conclusion is appropriate, blow out air-conditioning system with nitrogen and replace receiver dehydrator (83—518 and 530).

- 9 Place condenser from inside on side member and screw to side member and to radiator supporting frame by means of screws (9).
- 10 Connect pipe line (18 and 19) to condenser (8) while checking O-rings and moistening rings with cold-flowing oil.
- 11 1st version. Screw pipe line (18) to side member with screw (20).
- 12 Install radiator and fill in coolant.
- 13 Evacuate air-conditioning system and fill up again, check for leaks and function (83—510 to 514).
- 14 1st version. Install air flow grille under bumper front right.